

196760-2555560

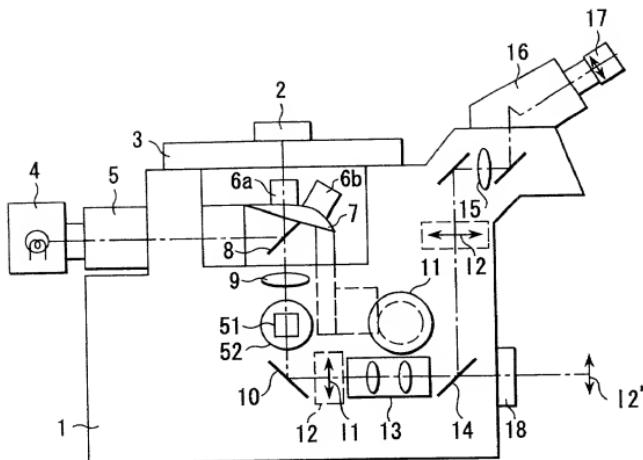


FIG. 1

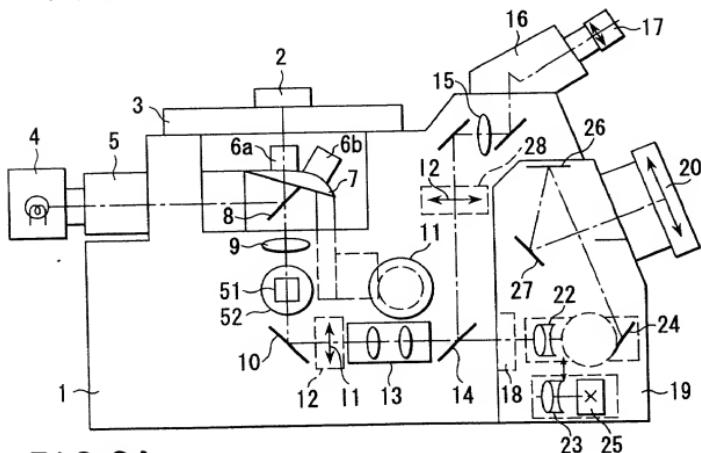


FIG. 2A

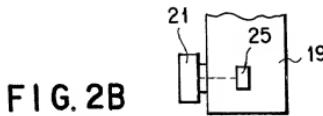


FIG. 2B

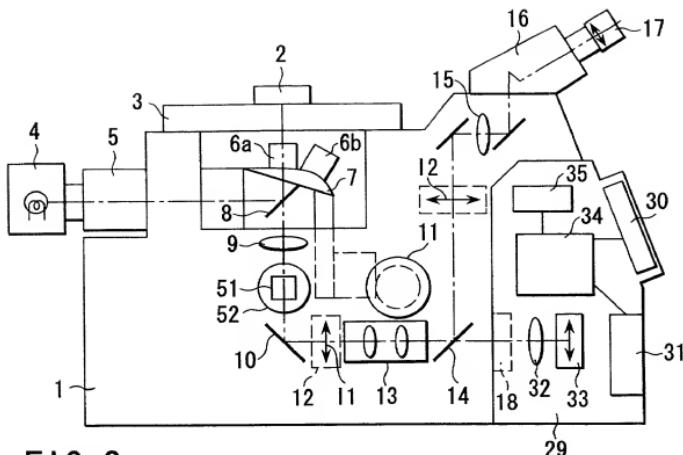


FIG. 3

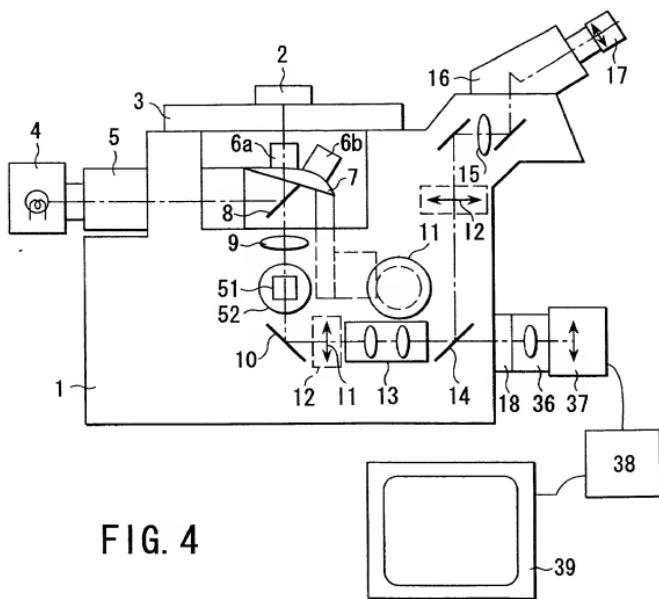


FIG. 4

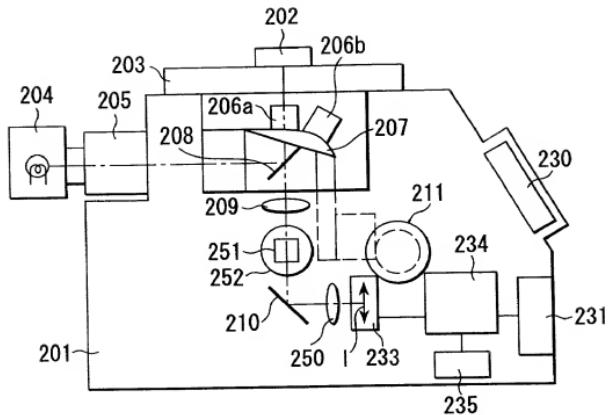


FIG. 5

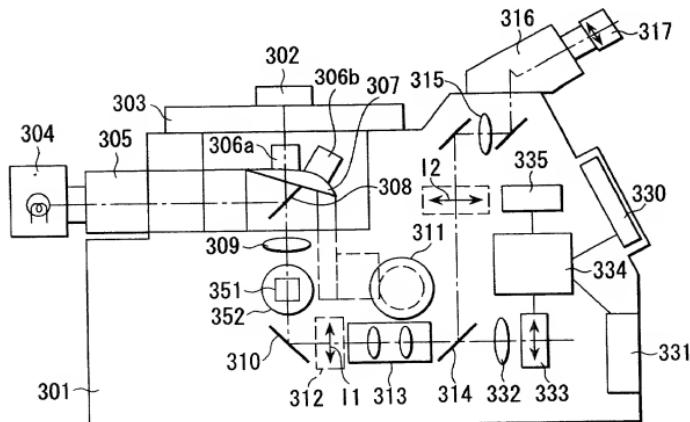


FIG. 6

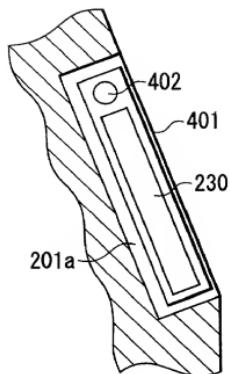


FIG. 7A

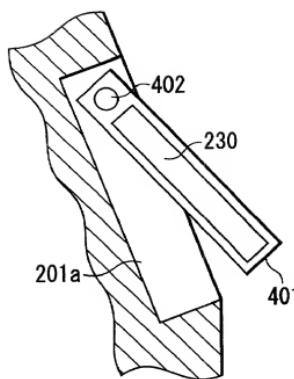


FIG. 7B

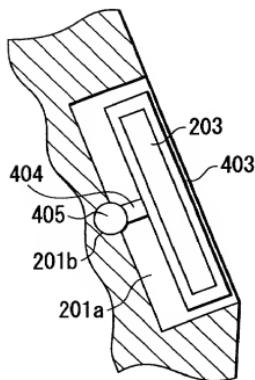


FIG. 8A

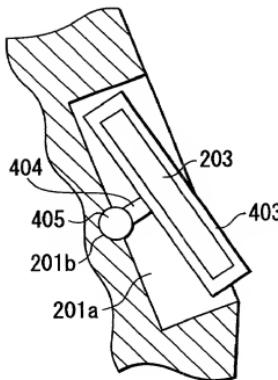
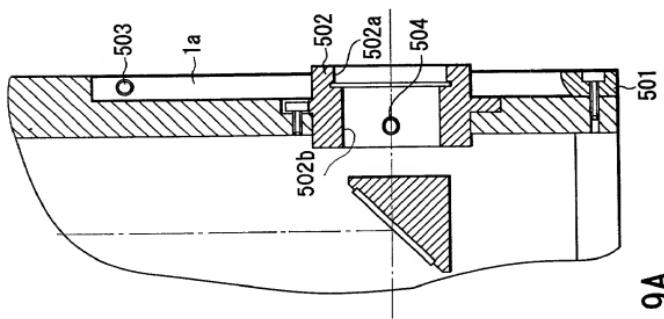
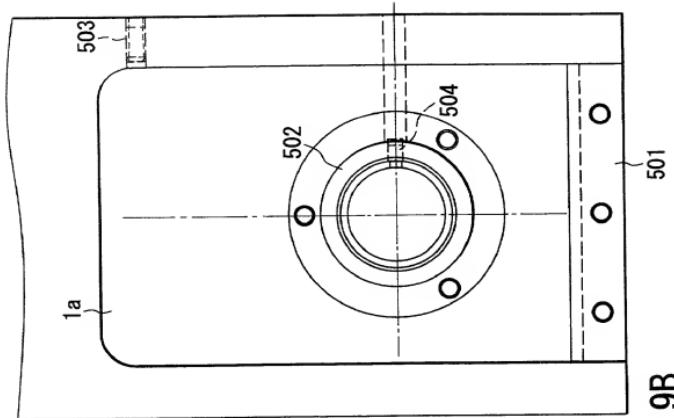


FIG. 8B

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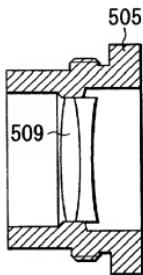


FIG. 10A

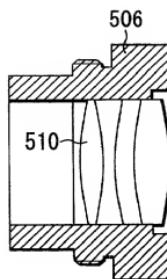


FIG. 10B

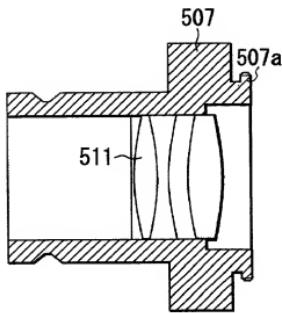


FIG. 10C

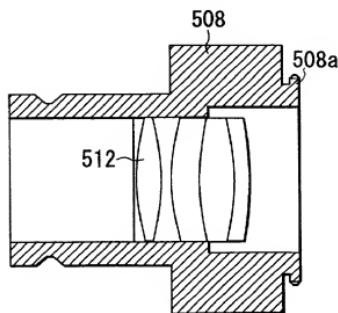
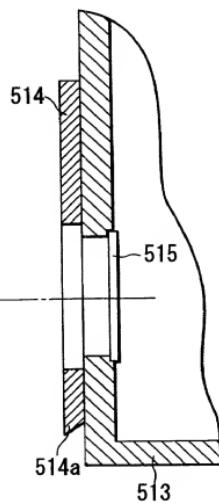
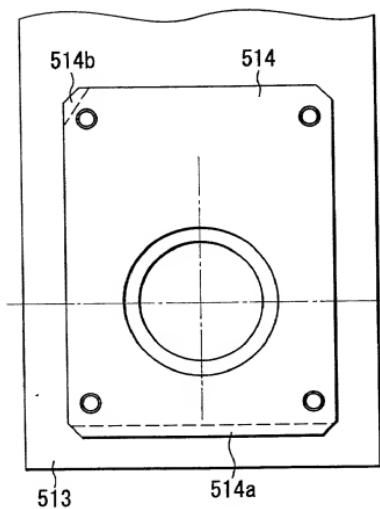
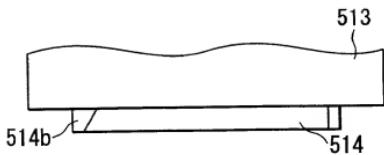


FIG. 10D



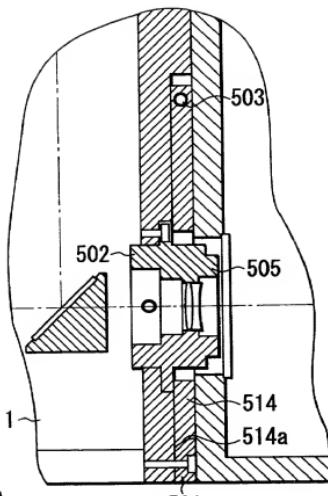


FIG. 12A

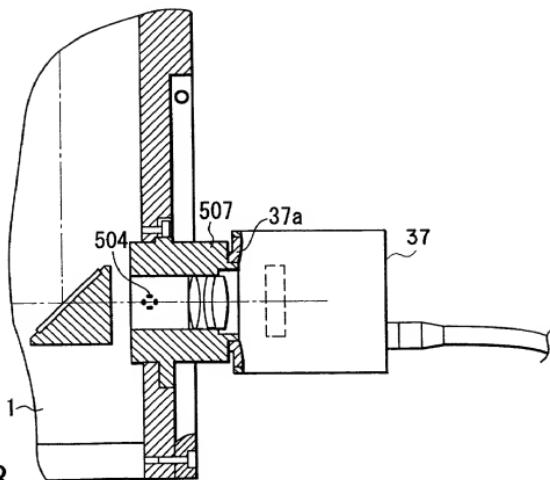


FIG. 12B

Imaging lens magnification list to obtain  
same display magnification as eyepiece  
(When eyepiece magnification is ten times)

CCD size		1/4Inch	1/3Inch	1/2Inch	2/3Inch	1Inch
LCD size	Diagonal length 4mm	Diagonal length 5.5mm	Diagonal length 8.1mm	Diagonal length 11mm	Diagonal length 16.2mm	
3.5Type	Diagonal length 89mm	0.45	0.52	0.91	1.24	1.82
6Type	Diagonal length 152mm	0.26	0.36	0.53	0.72	1.06
10.4Type	Diagonal length 264mm	0.15	0.21	0.31	0.42	0.61

FIG. 13

Imaging lens magnification list to obtain  
same display magnification as eyepiece

CCD size		1/4Inch	1/3Inch	1/2Inch	2/3Inch	1Inch
Aperture FN	Diagonal length 4mm	Diagonal length 5.5mm	Diagonal length 8.1mm	Diagonal length 11mm	Diagonal length 16.2mm	
22	0.18	0.25	0.37	0.5	0.73	
26.5	0.15	0.21	0.31	0.42	0.61	

FIG. 14

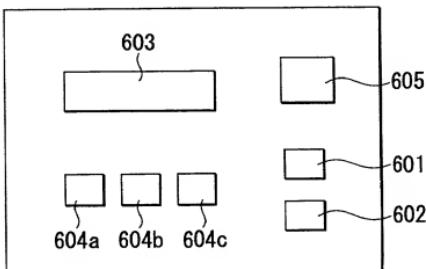


FIG. 15

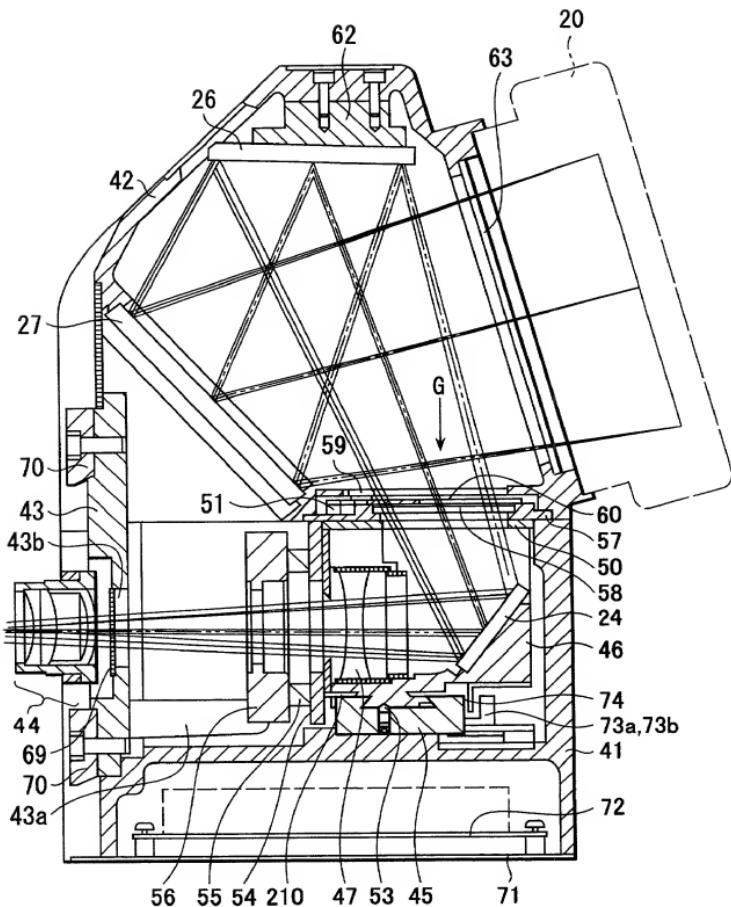


FIG. 16

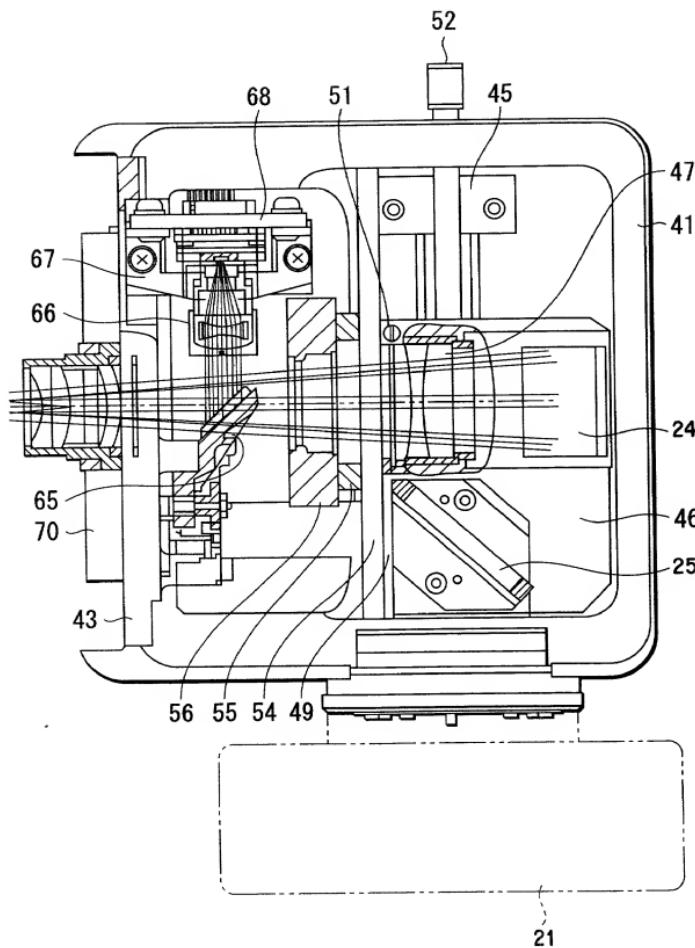


FIG. 17

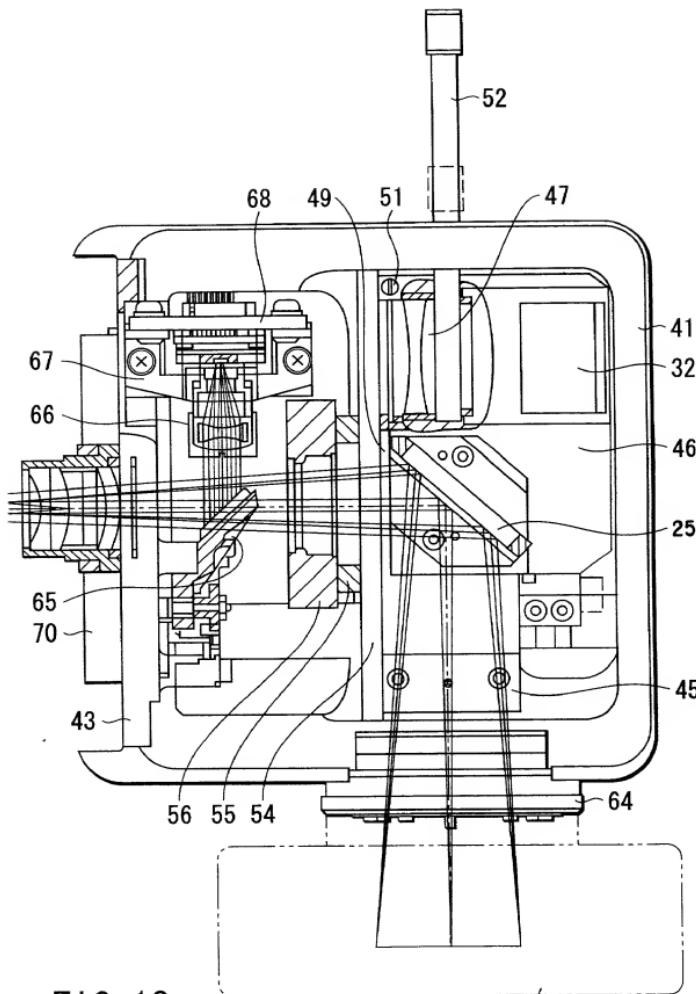


FIG. 18

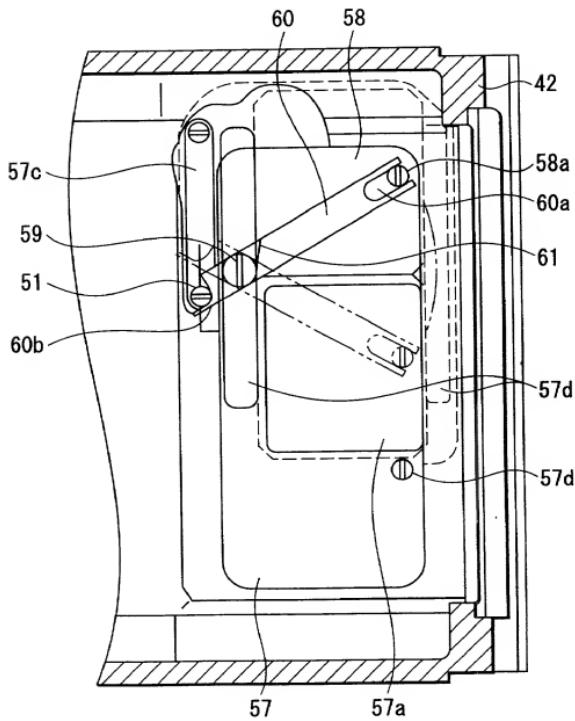


FIG. 19

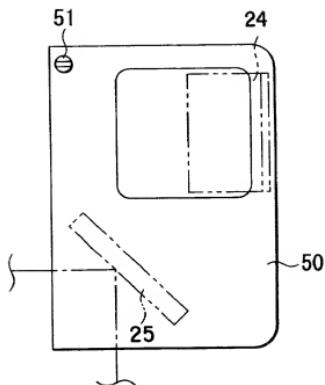


FIG. 20

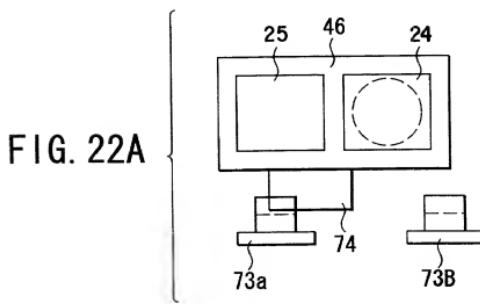


FIG. 22A

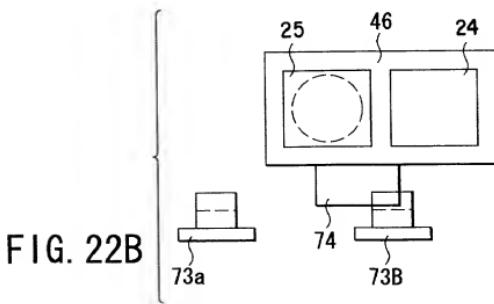


FIG. 22B

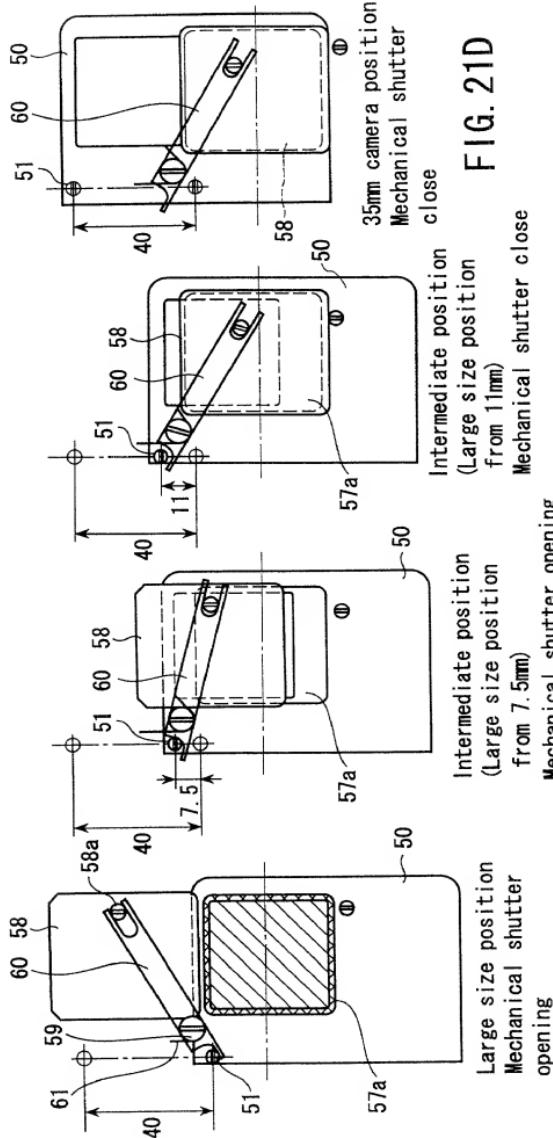


FIG. 21A

FIG. 21B

FIG. 21C

FIG. 21D

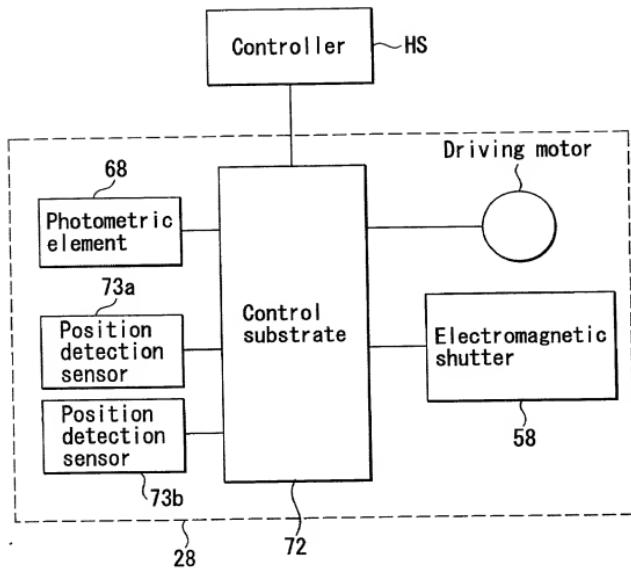


FIG. 23